

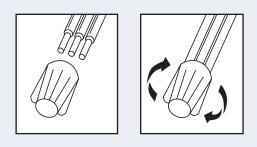
Filled Connectors for Outdoor/Electrical Use



## INSTALLATION INSTRUCTIONS

IMPORTANT: Turn off power before installing or removing connector. Product to be used in accordance with local and national codes.

- 1. Strip #22 18 wires 1/2" (12.7mm) and #16-12 wires 3/8" (9.5mm).
- 2. Align any frayed strands or conductors.
- 3. Pre-twisting unnecessary. Place stripped wires together with ends of insulation even.
- 4. Twist connector onto wires pushing firmly until hand-tight. Do not over torque.
- 5. Wipe sealant in and around conductors and connector opening while tightening. Do not reuse.



## NEC Required for Outdoor Connections



UL Listed as a Sealed Wire Connector. For use in dry, damp, wet locations below or above grade when used in an enclosure. For use in direct bury applications when operating at 30 volts or less.

Selected 600V Wire Combinations For use with solid and/or stranded combinations.

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2 #14	1 #14 w/1-3 #18 or #20	3 #16 w/1 #18, #20 or #22
2-5 #18	2 #14 w/1 #18	1 #18 w/1-4 #20
3-5 #20	1 #16 w/1 #18	4 #18 w/1 #20
1 #14 w/1 or 2 #16	2 #16 w/1-2 #18 or #20	4 #20 w/1 #22

Contact factory for a complete list of wire combinations at 800.633.0232.



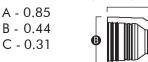
## Small Waterproof Connectors

SKU #	Selling Unit
62110	Card of 6
62125	Bag of 25
62135	Bag of 100
62146	Canister of 150
62150	Bag of 500

## PRODUCT SPECIFICATIONS & MEASUREMENTS

Max. Voltage: 600V max. building wire (1000V max. signs or luminaires) Connector Size: 27/32" x 7/16" Wire Type: Copper/Copper Wire Range: Min #22/Max #12 Temperature Rating: 105°C (221°F) Silicone Sealant Temperature: -45°F to 400°F UL Designation: SWP\*

Measurements (Inches):







www.kinginnovation.com (P) 800.633.0232 (F) 636.519.5410